Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Wednesday 08 Feb 2023 until 23:59 on Thursday 09 Feb 2023

Forecast Issued on Wednesday 08 Feb 2023 at 02:06 by Met Office Aberdeen

Confidence: High confidence throughout the forecast period.

Headline for Wednesday 08 Feb 2023: A very windy day, dry to start but rain or snow later.

Mountain weather hazards on Wednesday 08 Feb 2023

Blizzards
Low Likelihood

Heavy persistent snow
Low Likelihood

Storm force winds
High Likelihood

Gales
High Likelihood

Severe chill effect
High Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Dull	Dull	Dull	Dull	Heavy snow	Heavy snow showers (night)
Precipitation probability					
10%	10%	10%	10%	80%	40%

Forecast for Wednesday 08 Feb 2023

Weather: Mainly dry but cloudy through daylight hours, though bright spells in good shelter in Strathdon. Towards late afternoon a band of heavy rain, with snow above 1000m but falling to 400m quite quickly, will cross from the west. More broken cloud will follow by mid evening to leave clear spells and scattered blustery showers behind, falling as snow above 200-400m

Chance of cloud-free hill tops above 800m: 30%, but 60% in northeast, falling 10% for a time this evening, then increasing to 60% later in the evening.

Low cloud and visibility: General cloud bases 600-800m but this broken in good shelter in the northeast, with good visibility below. Cloud lowering 500m for a time this evening with moderate or poor visibility in rain or snow, potential for whiteout conditions in blizzards. Cloud then breaking later in the evening with scattered low cloud in association with showers later, visibility generally good but poor in snow showers.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Wednesday 08 Feb 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	60/75 SW	55/69 SW	56/73 SW	56/74 SW	46/62 SW	37/49 W	40/54 W
900	71/83 S	56/67 SW	61/76 SW	57/72 SW	43/56 SW	34/44 W	36/47 SW
600	45/57 S	42/52 SW	43/57 SW	39/53 SW	32/45 SW	24/34 W	25/36 SW
300	19/45 SW	26/53 SW	22/48 SW	24/50 SW	18/36 W	13/28 SW	14/31 SW
Glen	10/40 SW	10/41 SW	9/39 SW	9/40 SW	7/29 W	6/27 W	5/25 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-4/-16	-3/-14	-3/-14	-3/-14	-3/-14	-7/-18	-7/-18
900	1/-9	1/-9	1/-9	0/-9	0/-9	-4/-13	-4/-14
600	2/-6	4/-4	4/-4	3/-4	2/-6	-1/-9	-2/-10
300	4/-2	6/-0	6/1	6/0	3/-2	1/-4	0/-5
Glen	4/-2	6/1	8/4	7/2	3/-1	1/-3	1/-3
Freezing Level*	700m	900m	1000m	900m	700m	300m	200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Very strong winds, even to lower levels, making walking conditions difficult. Gusts over 110mph possible across the Cairngorm Plateau.

Forecast for Thursday 09 Feb 2023

Weather: Scattered blustery showers overnight and through Thursday morning, falling as snow above 400-600m, rising above 800m later. Showers easing off during the afternoon and becoming mainly dry into the evening.

Maximum wind: Westerly 25-30 mph gusting 40-50 mph, easing through the afternoon.

Chance of cloud-free hill tops above 800m: 40% at first, rising to 80% during the afternoon.

Low cloud and visibility: Scattered low cloud in association with showers with poor visibility at times. Good outside of showers.

Temperature: **Glens:** Plus 3 to plus 6 Celsius
At 800m: Minus 4 Celsius
Freezing level: 400-600m rising to 800m during the afternoon and 1000m later in the evening.

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